

**Patent**

Customer No.: 31561  
Docket No. 9725-US-PA  
Application No.: 10/604,794

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Applicant : Chen et al.  
Application No. : 10/604,794  
Filed : Aug. 18, 2003  
For : UNDER-BUMP-METALLURGY LAYER  
Art Unit : 2826  
Examiner : WILLIAMS, ALEXANDER O

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**TRANSMITTAL LETTER**

002-1-703-872-9306

(Via fax: 9 pages, followed by confirmation copy via courier)

Assistant Commissioner for Patents  
Arlington, Virginia 22202

In response to the Office Action dated December 18, 2003, please find the relevant paper in response to paper No. 20031212. Following the fax transmission, a hard copy via courier will also be forwarded to the Office.

Enclosed documents via courier will include:

- ☒ Amendment and Response to Office Action in (7) pages
- ☒ Fax confirmation report
- ☒ Prepaid return postcard
- ☐ Extension fee

I believe that no fee is incurred. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 9725-US-PA)

Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

**OFFICIAL**

**Patent**

Customer No.: 31561  
Docket No. 9725-US-PA  
**Application No.: 10/604,794**

Respectfully Submitted,  
JIANQ CHYUN Intellectual Property Office

Date: March 17, 2004

By: Belinda Lee  
Belinda Lee  
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**Please send future correspondence to:**  
**7F. -1, No. 100, Roosevelt Rd.,**  
**Sec. 2, Taipei 100, Taiwan, R.O.C.**  
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Customer No.: 31561  
Application No.: 10/604,794  
Docket No.: 9725-US-PA**OFFICIAL****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Examiner: Williams, Alexander O

Group Art Unit: 2826

In re PATENT APPLICATION of

Applicants : William Tze-You Chen )

Serial No. : 10/604,794 )

Filed : August 18, 2003 )

For : Under-Bump-Metallurgy Layer )

AMENDMENT) Attorney Docket: 9725-US-PA  
)

No fee is believed to be due. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 9725-US-PA).

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

U.S. Patent and Trademark Office  
Commissioner for Patents  
2011 South Clark Place  
Customer Window, Mail Stop Non-Fee Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Dear Sir:

The Office Action dated December 18, 2003 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks: